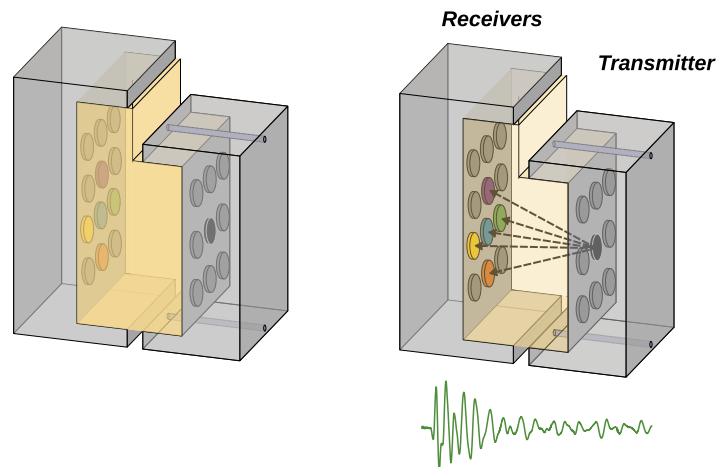
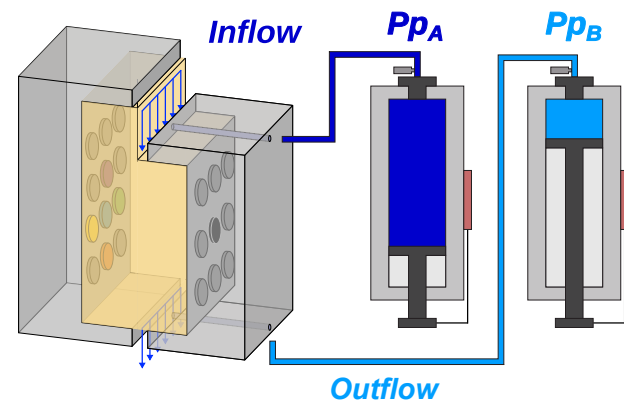


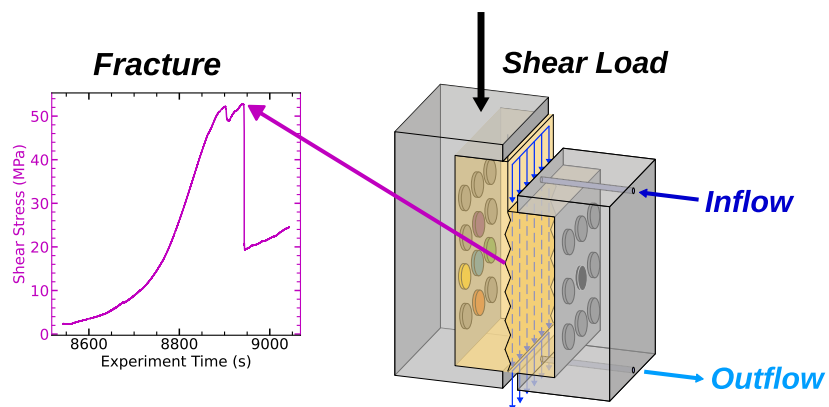
(a) *Intact Sample*



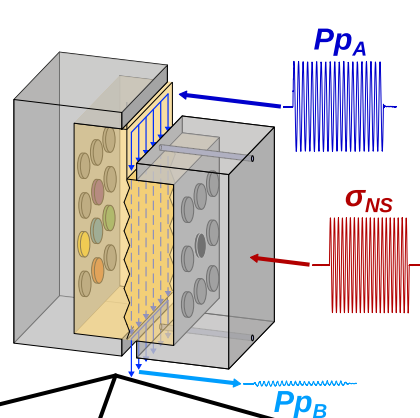
(b) *Initialize Flow*



(c) *In-situ Fracturing*



(d) *Dynamic Stresssing*



(e) *Shearing Fracture*

